## **ABSTRACT**

Page 14, line 1, please insert following paragraph:

## Summary

The invention concerns a system for neutralising neutralizing polluting gases eentained in particular in the exhaust gases of petrol from petrol and or diesel internal combustion engines, or industrial smoke. It consists of The neutralizing system includes modules assembled together or integrated, chosen in accordance with the quantity of pollutant gases and their nature, nature. from among some or all of the following modules The modules may include: hollow metal or mineral sphere-type pyrolisis heat cell module (70), containing excrescences forming a very large exchange area with polluting gases, or electric heaters; heaters, particle and HC filter and filter, polluting gas purification module (71), sound damping and gas temperature reduction module (73).

Summary drawing figure 19.